William K Scott

List of Publications by Year
in descending order

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220 papers	18,821 citations	24978 57 h-index	13727 129 g-index
236 all docs	236 docs citations	236 times ranked	21303 citing authors

#	Article	IF	Citations
1	Complement Factor H Variant Increases the Risk of Age-Related Macular Degeneration. Science, 2005, 308, 419-421.	6.0	2,232
2	Large-scale meta-analysis of genome-wide association data identifies six new risk loci for Parkinson's disease. Nature Genetics, 2014, 46, 989-993.	9.4	1,685
3	A large genome-wide association study of age-related macular degeneration highlights contributions of rare and common variants. Nature Genetics, 2016, 48, 134-143.	9.4	1,167
4	Common genetic variation in the HLA region is associated with late-onset sporadic Parkinson's disease. Nature Genetics, 2010, 42, 781-785.	9.4	692
5	Seven new loci associated with age-related macular degeneration. Nature Genetics, 2013, 45, 433-439.	9.4	687
6	Mitochondrial Polymorphisms Significantly Reduce the Risk of Parkinson Disease. American Journal of Human Genetics, 2003, 72, 804-811.	2.6	507
7	Comprehensive Research Synopsis and Systematic Meta-Analyses in Parkinson's Disease Genetics: The PDGene Database. PLoS Genetics, 2012, 8, e1002548.	1.5	495
8	Genetic variants near TIMP3 and high-density lipoproteinâ€“associated loci influence susceptibility to age-related macular degeneration. Proceedings of the National Academy of Sciences of the United States of America, 2010, 107, 7401-7406.	3.3	475
9	Variation in the miRNA-433 Binding Site of FGF20 Confers Risk for Parkinson Disease by Overexpression of Î±-Synuclein. American Journal of Human Genetics, 2008, 82, 283-289.	2.6	437
10	Genomeâ€Wide Association Study Confirms SNPs in SNCA and the MAPT Region as Common Risk Factors for Parkinson Disease. Annals of Human Genetics, 2010, 74, 97-109.	0.3	417
11	Cigarette Smoking Strongly Modifies the Association of LOC387715 and Age-Related Macular Degeneration. American Journal of Human Genetics, 2006, 78, 852-864.	2.6	316
12	Age at Onset in Two Common Neurodegenerative Diseases Is Genetically Controlled. American Journal of Human Genetics, 2002, 70, 985-993.	2.6	291
13	Functional variants in the LRRK2 gene confer shared effects on risk for Crohnâ€™s disease and Parkinsonâ€™s disease. Science Translational Medicine, 2018, 10, .	5.8	273
14	Analysis of European mitochondrial haplogroups with Alzheimer disease risk. Neuroscience Letters, 2004, 365, 28-32.	1.0	264
15	Metaâ€analysis of Parkinson's Disease: Identification of a novel locus, RIT2. Annals of Neurology, 2012, 71, 370-384.	2.8	264
16	Complete Genomic Screen in Parkinson Disease. JAMA - Journal of the American Medical Association, 2001, 286, 2239.	3.8	257
17	Pesticide exposure and risk of Parkinson's disease: A family-based case-control study. BMC Neurology, 2008, 8, 6.	0.8	221
18	Genome-wide association analysis identifies TXNRD2, ATXN2 and FOXC1 as susceptibility loci for primary open-angle glaucoma. Nature Genetics, 2016, 48, 189-194.	9.4	211

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19	Glutathione S-transferase omega-1 modifiesage-at-onset of Alzheimer disease and Parkinson disease. Human Molecular Genetics, 2003, 12, 3259-3267.	1.4	208
20	Genome-Wide Gene-Environment Study Identifies Glutamate Receptor Gene GRIN2A as a Parkinson's Disease Modifier Gene via Interaction with Coffee. PLoS Genetics, 2011, 7, e1002237.	1.5	206
21	Parkin mutations and susceptibility alleles in late-onset Parkinson's disease. Annals of Neurology, 2003, 53, 624-629.	2.8	201
22	Identification of Novel Genes in Late-Onset Alzheimer's Disease. Experimental Gerontology, 2000, 35, 1343-1352.	1.2	183
23	Functional Candidate Genes in Age-Related Macular Degeneration: Significant Association withVEGF,VLDLR, andLRP6. , 2006, 47, 329.		178
24	Functional health status as a predictor of mortality in men and women over 65. Journal of Clinical Epidemiology, 1997, 50, 291-296.	2.4	175
25	Protective effect of complement factor B and complement component 2 variants in age-related macular degeneration. Human Molecular Genetics, 2007, 16, 1986-1992.	1.4	175
26	Association of Single-Nucleotide Polymorphisms of the Tau Gene With Late-Onset Parkinson Disease. JAMA - Journal of the American Medical Association, 2001, 286, 2245.	3.8	171
27	Major depression and all-cause mortality among white adults in the United States. Annals of Epidemiology, 1997, 7, 213-218.	0.9	157
28	Functional genomics identifies type I interferon pathway as central for host defense against Candida albicans. Nature Communications, 2013, 4, 1342.	5.8	157
29	Variants in toll-like receptors 2 and 9 influence susceptibility to pulmonary tuberculosis in Caucasians, African-Americans, and West Africans. Human Genetics, 2010, 127, 65-73.	1.8	143
30	Fibroblast Growth Factor 20 Polymorphisms and Haplotypes Strongly Influence Risk of Parkinson Disease. American Journal of Human Genetics, 2004, 74, 1121-1127.	2.6	136
31	Dementia Revealed: Novel Chromosome 6 Locus for Late-Onset Alzheimer Disease Provides Genetic Evidence for Folate-Pathway Abnormalities. PLoS Genetics, 2010, 6, e1001130.	1.5	130
32	Frequency of Known Mutations in Early-Onset Parkinson Disease. Archives of Neurology, 2010, 67, 1116-22.	4.9	121
33	C3 R102G polymorphism increases risk of age-related macular degeneration. Human Molecular Genetics, 2008, 17, 1821-1824.	1.4	120
34	Toll-like Receptor 1 Polymorphisms Increase Susceptibility to Candidemia. Journal of Infectious Diseases, 2012, 205, 934-943.	1.9	116
35	An Î±-2-macroglobulin insertion-deletion polymorphism in Alzheimer disease. Nature Genetics, 1999, 22, 19-21.	9.4	115
36	Fine Mapping of the Chromosome 12 Late-Onset Alzheimer Disease Locus: Potential Genetic and Phenotypic Heterogeneity. American Journal of Human Genetics, 2000, 66, 922-932.	2.6	113

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37	Smoking, Caffeine, and Nonsteroidal Anti-inflammatory Drugs in Families With Parkinson Disease. Archives of Neurology, 2007, 64, 576.	4.9	107
38	Ordered-Subsets Linkage Analysis Detects Novel Alzheimer Disease Loci on Chromosomes 2q34 and 15q22. American Journal of Human Genetics, 2003, 73, 1041-1051.	2.6	99
39	Vitamin D Receptor Gene as a Candidate Gene for Parkinson Disease. Annals of Human Genetics, 2011, 75, 201-210.	0.3	95
40	Nitric oxide synthase genes and their interactions with environmental factors in Parkinsonâ€™s disease. Neurogenetics, 2008, 9, 249-262.	0.7	91
41	Deletion of CFHR3 and CFHR1 genes in age-related macular degeneration. Human Molecular Genetics, 2008, 17, 971-977.	1.4	85
42	Localization of Age-Related Macular Degeneration-Associated ARMS2 in Cytosol, Not Mitochondria. , 2009, 50, 3084.		85
43	Predictors of Parkin Mutations in Early-Onset Parkinson Disease. Archives of Neurology, 2010, 67, 731-8.	4.9	81
44	Independent Effects of Complement Factor H Y402H Polymorphism and Cigarette Smoking on Risk of Age-Related Macular Degeneration. Ophthalmology, 2007, 114, 1151-1156.	2.5	80
45	Genetic Variation in the Dectin-1/CARD9 Recognition Pathway and Susceptibility to Candidemia. Journal of Infectious Diseases, 2011, 204, 1138-1145.	1.9	80
46	A Locus at 5q33.3 Confers Resistance to Tuberculosis in Highly Susceptible Individuals. American Journal of Human Genetics, 2016, 98, 514-524.	2.6	78
47	Risk of Institutionalization Among Community Long-Term Care Clients With Dementia. Gerontologist, The, 1997, 37, 46-51.	2.3	77
48	Linkage Disequilibrium Inflates Type I Error Rates in Multipoint Linkage Analysis when Parental Genotypes Are Missing. Human Heredity, 2005, 59, 220-227.	0.4	74
49	NOS2A, TLR4, and IFNGR1 interactions influence pulmonary tuberculosis susceptibility in African-Americans. Human Genetics, 2009, 126, 643-653.	1.8	73
50	Identifying Consensus Disease Pathways in Parkinson's Disease Using an Integrative Systems Biology Approach. PLoS ONE, 2011, 6, e16917.	1.1	72
51	Genetic Complexity and Parkinson's Disease. Science, 1997, 277, 387-390.	6.0	70
52	C9ORF72 Intermediate Repeat Copies Are a Significant Risk Factor for Parkinson Disease. Annals of Human Genetics, 2013, 77, 351-363.	0.3	69
53	Cytokine Gene Polymorphisms and the Outcome of Invasive Candidiasis: A Prospective Cohort Study. Clinical Infectious Diseases, 2012, 54, 502-510.	2.9	68
54	Whole exome sequencing of rare variants in EIF4G1 and VPS35 in Parkinson disease. Neurology, 2013, 80, 982-989.	1.5	68

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55	Motor Phenotype of LRRK2 G2019S Carriers in Early-Onset Parkinson Disease. Archives of Neurology, 2009, 66, 1517-22.	4.9	63
56	Two Genes on A/J Chromosome 18 Are Associated with Susceptibility to Staphylococcus aureus Infection by Combined Microarray and QTL Analyses. PLoS Pathogens, 2010, 6, e1001088.	2.1	61
57	Vitamin D from different sources is inversely associated with Parkinson disease. Movement Disorders, 2015, 30, 560-566.	2.2	61
58	Revealing the role of glutathione S-transferase omega in age-at-onset of Alzheimer and Parkinson diseases. Neurobiology of Aging, 2006, 27, 1087-1093.	1.5	60
59	Naming in dementia secondary to Parkinson's, Huntington's, and Alzheimer's diseases. Journal of Communication Disorders, 1996, 29, 183-197.	0.8	59
60	Analysis of the indel at the ARMS2 3â€²UTR in age-related macular degeneration. Human Genetics, 2010, 127, 595-602.	1.8	59
61	Complement Factor H Increases Risk for Atrophic Age-Related Macular Degeneration. Ophthalmology, 2006, 113, 1504-1507.	2.5	58
62	Neovascular Age-Related Macular Degeneration and Its Association With LOC387715 and Complement Factor H Polymorphism. JAMA Ophthalmology, 2007, 125, 63.	2.6	58
63	Design of the Genetics of Early Onset Cardiovascular Disease (GENECARD) study. American Heart Journal, 2003, 145, 602-613.	1.2	55
64	Complete Genomic Screen in Late-Onset Familial Alzheimerâ€™s Disease. Neurobiology of Aging, 1998, 19, S39-S42.	1.5	54
65	Association Study of Parkin Gene Polymorphisms With Idiopathic Parkinson Disease. Archives of Neurology, 2003, 60, 975.	4.9	51
66	Self-report of cognitive impairment and mini-mental state examination performance in PRKN, LRRK2, and GBA carriers with early onset Parkinson's disease. Journal of Clinical and Experimental Neuropsychology, 2010, 32, 775-779.	0.8	50
67	Genome-wide brain DNA methylation analysis suggests epigenetic reprogramming in Parkinson disease. Neurology: Genetics, 2019, 5, e342.	0.9	50
68	Cognitive and Motor Function in Long-DurationPARKIN-Associated Parkinson Disease. JAMA Neurology, 2014, 71, 62.	4.5	49
69	Association between bleomycin hydrolase and Alzheimer's disease in caucasians. Annals of Neurology, 1998, 44, 808-811.	2.8	48
70	Ordered subset linkage analysis supports a susceptibility locus for age-related macular degeneration on chromosome 16p12. BMC Genetics, 2004, 5, 18.	2.7	48
71	PARK10 is a major locus for sporadic neuropathologically confirmed Parkinson disease. Neurology, 2015, 84, 972-980.	1.5	48
72	Rare Complement Factor H Variant Associated With Age-Related Macular Degeneration in the Amish. , 2014, 55, 4455.		47

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73	Lack of association between apolipoprotein E genotype and sporadic amyotrophic lateral sclerosis. Neurogenetics, 1998, 1, 213-216.	0.7	46
74	Assessing the Association of Mitochondrial Genetic Variation With Primary Open-Angle Glaucoma Using Gene-Set Analyses. , 2016, 57, 5046.		44
75	Polymorphisms in HLA Class II Genes Are Associated With Susceptibility toStaphylococcus aureusInfection in a White Population. Journal of Infectious Diseases, 2016, 213, 816-823.	1.9	44
76	Genetic Factors in Nonsmokers with Ageâ€Related Macular Degeneration Revealed Through Genomeâ€Wide Geneâ€Environment Interaction Analysis. Annals of Human Genetics, 2013, 77, 215-231.	0.3	43
77	A genome-wide linkage analysis of dementia in the Amish. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2006, 141B, 160-166.	1.1	42
78	A Common Variant in MIR182 Is Associated With Primary Open-Angle Glaucoma in the NEIGHBORHOOD Consortium. , 2016, 57, 4528.		42
79	Genomeâ€Wide Association and Linkage Study in the Amish Detects a Novel Candidate Lateâ€Onset Alzheimer Disease Gene. Annals of Human Genetics, 2012, 76, 342-351.	0.3	40
80	Using Genetic Variation and Environmental Risk Factor Data to Identify Individuals at High Risk for Age-Related Macular Degeneration. PLoS ONE, 2011, 6, e17784.	1.1	40
81	Estrogen pathway polymorphisms in relation to primary open angle glaucoma: an analysis accounting for gender from the United States. Molecular Vision, 2013, 19, 1471-81.	1.1	40
82	Joint effects of smoking history and APOE genotypes in age-related macular degeneration. Molecular Vision, 2005, 11, 941-9.	1.1	40
83	No genetic association between the LRP receptor and sporadic or late-onset familial Alzheimer disease. Neurogenetics, 1998, 1, 179-183.	0.7	39
84	NOS2Aand the modulating effect of cigarette smoking in Parkinson's disease. Annals of Neurology, 2006, 60, 366-373.	2.8	38
85	The relation between depression and parkin genotype: The CORE-PD study. Parkinsonism and Related Disorders, 2011, 17, 740-744.	1.1	38
86	Analysis of association between Alzheimer disease and the K variant of butyrylcholinesterase (BCHE-K). Neuroscience Letters, 1999, 269, 115-119.	1.0	37
87	Human genetic susceptibility toCandidainfections. Medical Mycology, 2012, 50, 785-794.	0.3	37
88	The Carnitine Shuttle Pathway is Altered in Patients With Neovascular Age-Related Macular Degeneration. , 2018, 59, 4978.		37
89	Further Evidence Linking Late-Onset Alzheimer Disease With Chromosome 12. JAMA - Journal of the American Medical Association, 1999, 281, 513-514.	3.8	37
90	Methods for interaction analyses using family-based case-control data: conditional logistic regression versus generalized estimating equations. Genetic Epidemiology, 2007, 31, 883-893.	0.6	36

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91	Overall Diet Quality and Age-Related Macular Degeneration. Ophthalmic Epidemiology, 2010, 17, 58-65.	0.8	36
92	A genome-wide association study of variants associated with acquisition of Staphylococcus aureus bacteremia in a healthcare setting. BMC Infectious Diseases, 2014, 14, 83.	1.3	36
93	Autophagy is redundant for the host defense against systemic Candida albicans infections. European Journal of Clinical Microbiology and Infectious Diseases, 2014, 33, 711-722.	1.3	35
94	Geneâ€Gene Interaction Between FGF20 and MAOB in Parkinson Disease. Annals of Human Genetics, 2008, 72, 157-162.	0.3	34
95	Peripheral Reticular Pigmentary Change Is Associated with Complement Factor H Polymorphism (Y402H) in Age-Related Macular Degeneration. Ophthalmology, 2008, 115, 520-524.	2.5	34
96	Detailed Analysis of Allelic Variation in theABCA4Gene in Age-Related Maculopathy. , 2003, 44, 2868.		33
97	Family-based caseâ€“control study of MAOA and MAOB polymorphisms in Parkinson disease. Movement Disorders, 2006, 21, 2175-2180.	2.2	33
98	Inverse Association of Female Hormone Replacement Therapy with Age-Related Macular Degeneration and Interactions withARMS2Polymorphisms. , 2010, 51, 1873.		33
99	Interleukin 12B (IL12B) Genetic Variation and Pulmonary Tuberculosis: A Study of Cohorts from The Gambia, Guinea-Bissau, United States and Argentina. PLoS ONE, 2011, 6, e16656.	1.1	33
100	Increased APOE Îµ4 expression is associated with the difference in Alzheimer's disease risk from diverse ancestral backgrounds. Alzheimer's and Dementia, 2021, 17, 1179-1188.	0.4	33
101	Linkage of a Gene Causing Familial Membranoproliferative Glomerulonephritis Type III to Chromosome 1. Journal of the American Society of Nephrology: JASN, 2002, 13, 2052-2057.	3.0	32
102	Phenotype Analysis of Patients With the Risk Variant LOC387715 (A69S) in Age-related Macular Degeneration. American Journal of Ophthalmology, 2008, 145, 303-307.e1.	1.7	32
103	Hypothesis-independent pathway analysis implicates GABA and Acetyl-CoA metabolism in primary open-angle glaucoma and normal-pressure glaucoma. Human Genetics, 2014, 133, 1319-1330.	1.8	32
104	Association of a Primary Open-Angle Glaucoma Genetic Risk Score With Earlier Age at Diagnosis. JAMA Ophthalmology, 2019, 137, 1190.	1.4	32
105	No association or linkage between an intronic polymorphism of presenilin-1 and sporadic or late-onset familial Alzheimer disease. Genetic Epidemiology, 1997, 14, 307-315.	0.6	31
106	The Î±-synuclein gene is not a major risk factor in familial Parkinson disease. Neurogenetics, 1999, 2, 191-192.	0.7	31
107	An autosomal genomic screen for dementia in an extended Amish family. Neuroscience Letters, 2005, 379, 199-204.	1.0	31
108	Rare VariantAPOC3R19X Is Associated With Cardio-Protective Profiles in a Diverse Population-Based Survey as Part of the Epidemiologic Architecture for Genes Linked to Environment Study. Circulation: Cardiovascular Genetics, 2014, 7, 848-853.	5.1	31

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109	The Application of Genetic Risk Scores in Age-Related Macular Degeneration: A Review. Journal of Clinical Medicine, 2016, 5, 31.	1.0	31
110	Overlap between Parkinson disease and Alzheimer disease in ABCA7 functional variants. Neurology: Genetics, 2016, 2, e44.	0.9	31
111	Linkage disequilibrium and haplotype tagging polymorphisms in the Tau H1 haplotype. Neurogenetics, 2004, 5, 147-155.	0.7	30
112	Genomics of Human Pulmonary Tuberculosis: from Genes to Pathways. Current Genetic Medicine Reports, 2017, 5, 149-166.	1.9	30
113	Genomewide Association Studies of <scp>LRRK2</scp> Modifiers of Parkinson's Disease. Annals of Neurology, 2021, 90, 76-88.	2.8	30
114	Maternal lineages and Alzheimer disease risk in the Old Order Amish. Human Genetics, 2005, 118, 115-122.	1.8	29
115	A rare novel deletion of the tyrosine hydroxylase gene in Parkinson disease. Human Mutation, 2010, 31, E1767-E1771.	1.1	29
116	CD4 Intragenic SNPs Associate With HIV-2 Plasma Viral Load and CD4 Count in a Community-Based Study From Guinea-Bissau, West Africa. Journal of Acquired Immune Deficiency Syndromes (1999), 2011, 56, 1-8.	0.9	29
117	Association of Smoking, Alcohol Consumption, Blood Pressure, Body Mass Index, and Glycemic Risk Factors With Age-Related Macular Degeneration. JAMA Ophthalmology, 2021, 139, 1299.	1.4	29
118	Dusp3 and Psme3 Are Associated with Murine Susceptibility to Staphylococcus aureus Infection and Human Sepsis. PLoS Pathogens, 2014, 10, e1004149.	2.1	28
119	A chromosome 5q31.1 locus associates with tuberculin skin test reactivity in HIV-positive individuals from tuberculosis hyper-endemic regions in east Africa. PLoS Genetics, 2017, 13, e1006710.	1.5	28
120	Comparing Age-related Macular Degeneration Phenotype in Probands From Singleton and Multiplex Families. American Journal of Ophthalmology, 2005, 139, 820-825.	1.7	27
121	Successful Aging Shows Linkage to Chromosomes 6, 7, and 14 in the Amish. Annals of Human Genetics, 2011, 75, 516-528.	0.3	27
122	DNA Copy Number Variants of Known Glaucoma Genes in Relation to Primary Open-Angle Glaucoma. Investigative Ophthalmology and Visual Science, 2014, 55, 8251-8258.	3.3	27
123	Evaluating genetic susceptibility to Staphylococcus aureus bacteremia in African Americans using admixture mapping. Genes and Immunity, 2017, 18, 95-99.	2.2	27
124	Variants at chromosome 10q26 locus and the expression of HTRA1 in the retina. Experimental Eye Research, 2013, 112, 102-105.	1.2	26
125	Linkage and association of successful aging to the 6q25 region in large Amish kindreds. Age, 2013, 35, 1467-1477.	3.0	25
126	Absence of Mutation in the Â- and Â-Synuclein Genes in Familial Autosomal Dominant Parkinson's Disease. DNA Research, 1998, 5, 401-402.	1.5	24

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127	Absence of C9ORF72 expanded or intermediate repeats in autopsyâ€confirmed Parkinson's disease. Movement Disorders, 2014, 29, 827-830.	2.2	24
128	Heritability of Choroidal Thickness in the Amish. Ophthalmology, 2016, 123, 2537-2544.	2.5	24
129	Mitochondrial Haplogroup X is associated with successful aging in the Amish. Human Genetics, 2012, 131, 201-208.	1.8	23
130	Haplotypes Spanning the Complement Factor H Gene Are Protective against Age-Related Macular Degeneration. , 2007, 48, 4277.		22
131	THE ARMS2 A69S VARIANT AND BILATERAL ADVANCED AGE-RELATED MACULAR DEGENERATION. Retina, 2012, 32, 1486-1491.	1.0	22
132	Locus heterogeneity, anticipation and reduction of the chromosome 2p minimal candidate region in autosomal dominant familial spastic paraplegia. Neurogenetics, 1997, 1, 95-102.	0.7	21
133	Neuropsychological Profile of Parkin Mutation Carriers with and without Parkinson Disease: The CORE-PD Study. Journal of the International Neuropsychological Society, 2011, 17, 91-100.	1.2	21
134	Joint Analysis of Nuclear and Mitochondrial Variants in Age-Related Macular Degeneration Identifies Novel Loci TRPM1 and ABHD2/RLBP1. , 2017, 58, 4027.		21
135	No association between the HLA-A2 allele and Alzheimer disease. Neurogenetics, 1999, 2, 177-182.	0.7	19
136	Progression Rate From Intermediate to Advanced Age-Related Macular Degeneration Is Correlated With the Number of Risk Alleles at the CFH Locus. , 2016, 57, 6107.		18
137	Genetic correlations between intraocular pressure, blood pressure and primary open-angle glaucoma: a multi-cohort analysis. European Journal of Human Genetics, 2017, 25, 1261-1267.	1.4	18
138	Role of autophagy genetic variants for the risk of Candida infections. Medical Mycology, 2014, 52, 333-341.	0.3	17
139	AMISH EYE STUDY. Retina, 2019, 39, 1540-1550.	1.0	17
140	Construction and validation of a Parkinson's disease mutation genotyping array for the Parkin gene. Movement Disorders, 2007, 22, 932-937.	2.2	16
141	Analysis of Single Nucleotide Polymorphisms in the NOS2A Gene and Interaction with Smoking in Ageâ€Related Macular Degeneration. Annals of Human Genetics, 2010, 74, 195-201.	0.3	16
142	MCP1 SNPs and Pulmonary Tuberculosis in Cohorts from West Africa, the USA and Argentina: Lack of Association or Epistasis with IL12B Polymorphisms. PLoS ONE, 2012, 7, e32275.	1.1	16
143	The relationship between obsessiveâ€compulsive symptoms and PARKIN genotype: The COREâ€PD study. Movement Disorders, 2015, 30, 278-283.	2.2	16
144	A population-specific reference panel empowers genetic studies of Anabaptist populations. Scientific Reports, 2017, 7, 6079.	1.6	16

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145	Human genetic variation in GLS2 is associated with development of complicated Staphylococcus aureus bacteremia. PLoS Genetics, 2018, 14, e1007667.	1.5	16
146	Linkage of familial essential tremor to chromosome 5q35. Movement Disorders, 2016, 31, 1059-1062.	2.2	15
147	The Relationship Between Reticular Pseudodrusen and Severity of AMD. Ophthalmology, 2016, 123, 921-923.	2.5	15
148	Genotype at Polymorphism rs11200638 and HTRA1 Expression Level. JAMA Ophthalmology, 2010, 128, 1491.	2.6	14
149	Regional and Temporal Differences in Gene Expression of LH_{BETA}T_{AG}Retinoblastoma Tumors. , 2011, 52, 5359.		14
150	Haplotype Association Mapping Identifies a Candidate Gene Region in Mice Infected With Staphylococcus aureus. G3: Genes, Genomes, Genetics, 2012, 2, 693-700.	0.8	14
151	The impact of caspase-12 on susceptibility to candidemia. European Journal of Clinical Microbiology and Infectious Diseases, 2012, 31, 277-280.	1.3	14
152	Parkinson disease loci in the mid-western Amish. Human Genetics, 2013, 132, 1213-1221.	1.8	14
153	Testosterone Pathway Genetic Polymorphisms in Relation to Primary Open-Angle Glaucoma: An Analysis in Two Large Datasets. , 2018, 59, 629.		14
154	Spectrum of Genetic Variants Associated with Anterior Segment Dysgenesis in South Florida. Genes, 2020, 11, 350.	1.0	14
155	Evidence for anticipation in autosomal dominant limb-girdle muscular dystrophy.. Journal of Medical Genetics, 1998, 35, 305-308.	1.5	13
156	Fine mapping and genetic heterogeneity in the pure form of autosomal dominant familial spastic paraplegia. Neurogenetics, 2001, 3, 91-97.	0.7	13
157	High-Resolution Survey in Familial Parkinson Disease Genes Reveals Multiple Independent Copy Number Variation Events in PARK2. Human Mutation, 2013, 34, 1071-1074.	1.1	13
158	Examination of Candidate Exonic Variants for Association to Alzheimer Disease in the Amish. PLoS ONE, 2015, 10, e0118043.	1.1	13
159	Plasma Metabolomics of Intermediate and Neovascular Age-Related Macular Degeneration Patients. Cells, 2021, 10, 3141.	1.8	13
160	Preparedness of Educational Speech-Language Pathologists to Provide Services to Students with Traumatic Brain Injury. Communication Disorders Quarterly, 1997, 18, 49-63.	0.7	12
161	The Q7R Saitohin gene polymorphism is not associated with Alzheimer disease. Neuroscience Letters, 2003, 347, 143-146.	1.0	12
162	Genetic Association Analysis of Drusen Progression. , 2016, 57, 2225.		12

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163	Whole exome sequencing of extreme age-related macular degeneration phenotypes. Molecular Vision, 2016, 22, 1062-76.	1.1	12
164	Combinatorial Mismatch Scan (CMS) for loci associated with dementia in the Amish. BMC Medical Genetics, 2006, 7, 19.	2.1	11
165	Genome-wide Linkage Screen in Familial Parkinson Disease Identifies Loci on Chromosomes 3 and 18. American Journal of Human Genetics, 2009, 84, 499-504.	2.6	11
166	A novel ARMS2 splice variant is identified in human retina. Experimental Eye Research, 2012, 94, 187-191.	1.2	11
167	Epiregulin (EREG) and human V-ATPase (TCIRG1): genetic variation, ethnicity and pulmonary tuberculosis susceptibility in Guinea-Bissau and The Gambia. Genes and Immunity, 2014, 15, 370-377.	2.2	11
168	DNA variants in CACNA1C modify Parkinson disease risk only when vitamin D level is deficient. Neurology: Genetics, 2016, 2, e72.	0.9	11
169	LETTERS TO THE EDITOR. Genomics, 1997, 40, 382-384.	1.3	10
170	Linkage of the CCR5Î”32 Mutation with a Functional Polymorphism of CD45RA. Journal of Immunology, 2000, 165, 148-157.	0.4	10
171	Dissection of Chromosome 16p12 Linkage Peak Suggests a Possible Role forCACNG3Variants in Age-Related Macular Degeneration Susceptibility. , 2011, 52, 1748.		10
172	Motivations for Participation in Parkinson Disease Genetic Research Among Hispanics versus Non-Hispanics. Frontiers in Genetics, 2019, 10, 658.	1.1	10
173	A Genomeâ€Wide Linkage Screen in the Amish with Parkinson Disease Points to Chromosome 6. Annals of Human Genetics, 2011, 75, 351-358.	0.3	9
174	Populationâ€Based Caseâ€Control Association Studies. Current Protocols in Human Genetics, 2012, 74, Unit1.17.	3.5	9
175	Estimating cumulative pathway effects on risk for age-related macular degeneration using mixed linear models. BMC Bioinformatics, 2015, 16, 329.	1.2	9
176	Coding Variants in ARMS2 and the Risk of Age-Related Macular Degeneration. JAMA Ophthalmology, 2013, 131, 804.	1.4	8
177	Lower Levels of Education Are Associated with Cognitive Impairment in the Old Order Amish. Journal of Alzheimer's Disease, 2021, 79, 451-458.	1.2	8
178	A New Locus for Familial FSGS on Chromosome 2P. Journal of the American Society of Nephrology: JASN, 2010, 21, 1390-1397.	3.0	7
179	Glutamate Receptor Gene GRIN2A, Coffee, and Parkinson Disease. PLoS Genetics, 2014, 10, e1004774.	1.5	7
180	Rare variants and loci for age-related macular degeneration in the Ohio and Indiana Amish. Human Genetics, 2019, 138, 1171-1182.	1.8	7

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